

Owner's Manual Ascender Elliptical

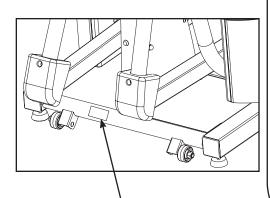
Customer Service 1.800.750.IRON

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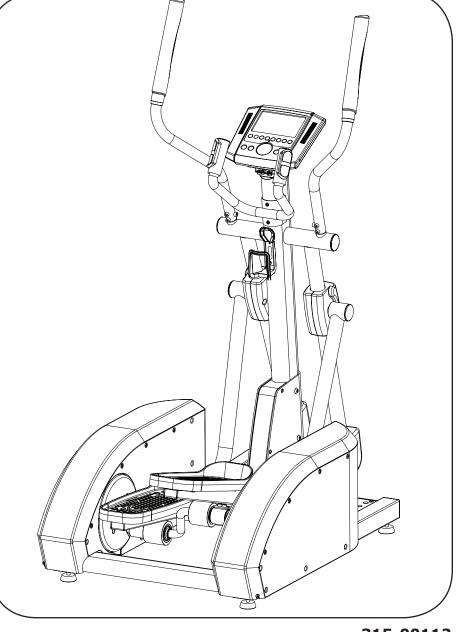


SERIAL TAG IS LOCATED ON THE FRAME

Model Name: ASCENDER

Date of Purchase:

Serial Number:



315-00112 08/07 Rev A

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Important Safety Information



WARNING! Before using this unit or starting any exercise program, consult your physician. This is especially important for persons over the age of 35 and/or persons with pre-existing health problems. The manufacturer or distributor assumes no responsibility for personal injury or property damage sustained by or through the use of this product.

WARNING! To reduce the risk of electrical shock, burns, fire, or other possible injuries to the user, it is important to review this manual and the following precautions before operation.

SAFETY PRECAUTIONS AND TIPS

- 1. It is the owner's responsibility to ensure that all users of this unit have read the Owner's Manual and are familiar with warnings and safety precautions.
- 2. This unit has a user maximum capacity of **300** pounds (**136** kilograms).
- 3. The unit should only be used on a level surface and is intended for indoor use only. The unit should not be placed in a garage, patio, or near water and should never be used while you are wet. Ironman Fitness recommends a mat be placed under the unit to protect floor or carpet and for easier cleaning.
- 4. Follow safety information in regards to plugging in your unit. Do not run the power cord underneath your unit. Do not operate the unit with a damaged or frayed power cord.
- 5. Wear comfortable, good-quality walking or running shoes and appropriate clothing. Do not use the unit with bare feet, sandals, socks or stockings.
- 6. Always examine your unit before using to ensure all parts are in working order.
- 7. Allow the unit to fully stop before dismounting.
- 8. Pets should never be allowed near the unit.
- 9. Do not leave children unsupervised near or on the unit.
- 10. Never operate the unit where oxygen is being administered, or where aerosol products are being used.
- 11. Never insert any object or body parts into any opening.
- 12. For safety and to prevent damage to your unit, no more than one person should use the unit at a time.
- 13. Always unplug the unit before cleaning and/or servicing. Service to your unit should only be performed by an authorized service representative, unless authorized and/or instructed by the manufacturer.
- 14. Failure to follow these instructions will void the unit warranty.

Important Safety Information



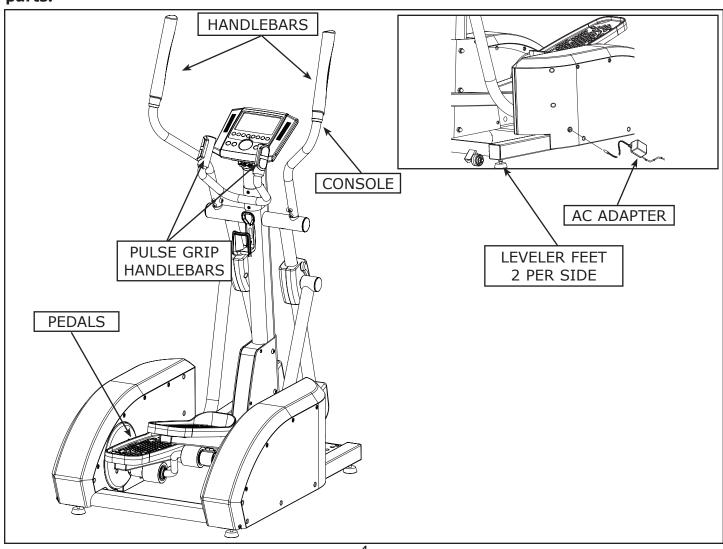
Thank you for purchasing the Ironman Fitness **Ascender Elliptical!** The quality product you have chosen was designed to meet your needs for cardiovascular exercise. Before you start, please read the Owner's Manual and become familiar with the operation of your new unit. Remember to take time to perform stretching exercises, provided in this manual, to help avoid injury.

If you are taking medication, consult your physician to see what affect the medication will have on your exercise heart rate.

If you have heart problems, you are not active, and/or are over the age of 35 years, do not use the pre-set programs or start an exercise program without first contacting and receiving approval from your physician.

To avoid the risk of electrical shock, always keep the console dry. Do not spill liquids on the console. Ironman Fitness recommends a sealed water bottle for beverages consumed while using the unit.

Please review the following drawing below to familiarize yourself with the listed parts.



Assembly



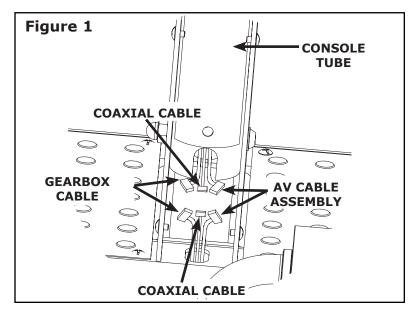
Getting Started - The Ironman Fitness Ascender Elliptical will require some assembly. Unpack the box in a clear area. Remove packing material. Do not dispose of packing material until assembly is complete and unit is working properly. Place the unit on a clean level surface for assembly. Make sure there is easy access to an electrical outlet. Before assembling, the unit should be placed as close as possible to its final location. Locate all hardware bags, labeled Figure 1, Figure 2, Figure 3, Figure 4, Figure 5, Figure 6, Figure 7, Figure 9, Figure 11. If you are missing any bags, please call Ironman Fitness at 1-800-750-4766. Tools have been provided to assist with product assembly.

Figure 1

Locate bag labeled Figure 1. Locate console tube. Attach console tube to main frame. Slide Tube down into main frame. Connect the upper gearbox cable to the gearbox cable located on the unit. Connect the coaxial cable from the console tube to the coaxial cable coming from the unit. Connect the AV Cable coming from the console tube to the cable coming from the unit (figure 1). Secure using three M10*80 mm hex head screws extending through the frame and console tube, three 10*20 Washers and three crown nuts, M10*1.5. Use three M10*120 hex screws to secure through the front of the console tube and main frame (figure 1a).

Note: Ensure that all wires are secure inside console. Be careful not to pinch wires.

Note: Do not tighten screws until you have fully completed Figure 2.



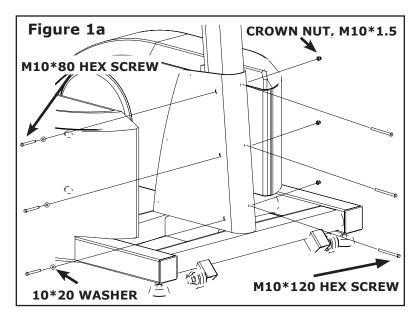




Figure 2

Locate bag labeled Figure 2. Locate cover. Secure cover to main frame by using three M5*0.8-12 screws on the left side of unit. Repeat for the right side.

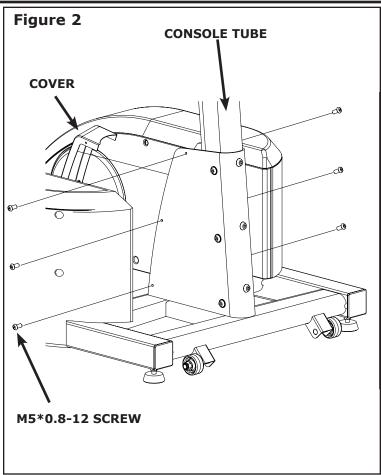
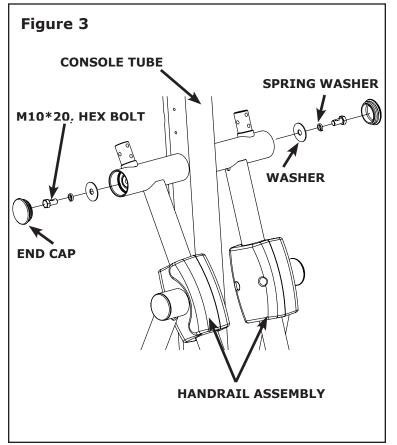


Figure 3

Locate bag labeled Figure 3. Locate left and right handrail assemblies. Secure left handrail assembly to console tube by using one washer, one spring washer, one M10*20 hex bolt, and one end cap. Repeat for the right side.

Note: The handrail assembly will only go onto the console tube one way. The connector on the middle of the handrail assembly will face outwards.





Locate bag labeled Figure 4. Lift and place left linkage onto shaft sleeve and align holes. Secure linkage to unit using four M8*12 mm hex bolts. Repeat for right side.

Note: The linkage is secured to the sleeve with three M8*12 hex bolts on the top of the linkage and one M8*12 hex bolt on the bottom of the linkage.

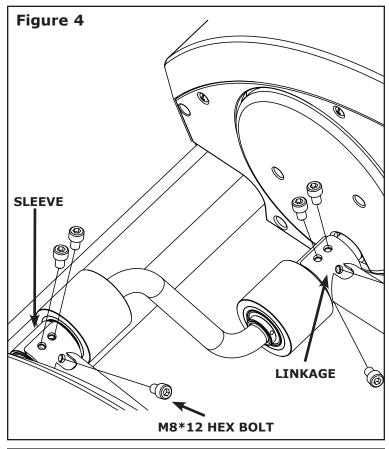
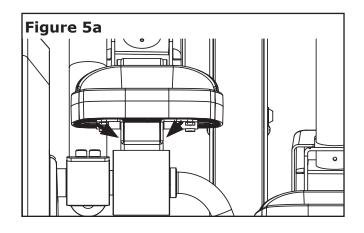
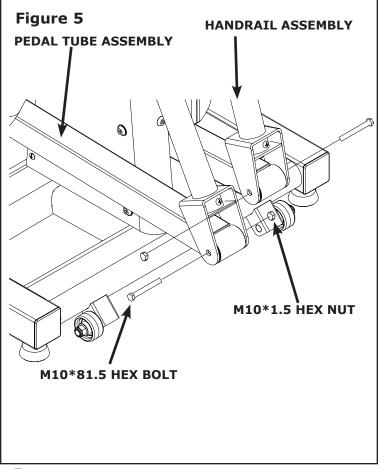


Figure 5

Locate bag labeled Figure 5. Locate right pedal tube assembly. Secure pedal tube assembly to the handrail assembly with one M10*81.5 hex bolt and one M10*1.5 hex nut. Please ensure that pedal arm is aligned in the center of roller wheel while tightening M10*81.5 bolt (Figure 5a). Repeat for the left side.

Note: It is recommended that 2 adults align and secure the pedal tube assemblies to the handrail assemblies.







Locate bag labeled Figure 6. Locate bracket covers. Attach bracket cover to the handrail assembly by lining up hole, and securing using one screw, M5*0.8-12. Repeat for other side.

Note: Do not overtighten screw, this will damage bracket cover.

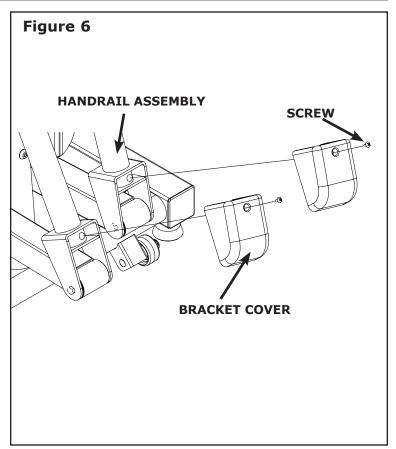
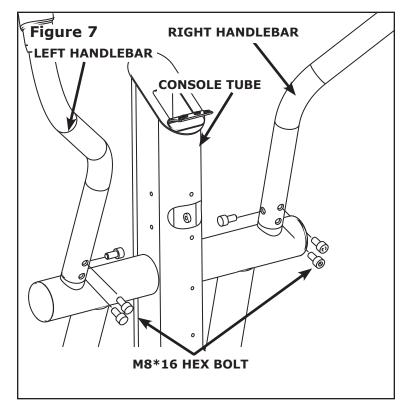


Figure 7

Locate bag labeled Figure 7. Locate Handlebars. Attach Left Handlebar to Handlebar Assembly using three M8*16mm Hex Bolts. Repeat for other handlebar.





Locate pulse handlebar assembly. Feed the pulse wires coming from the pulse handlebar assembly up the console tube.

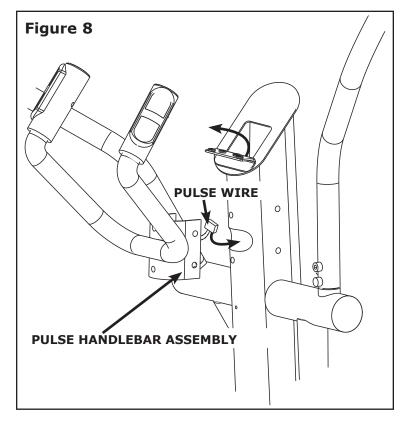


Figure 9

Locate bag labeled Figure 9. Secure pulse handlebar assembly to console tube using six M6*1.0 hex socket head bolts.

Note: Ensure that all wires are secure inside console tube. Be careful not to pinch wires.

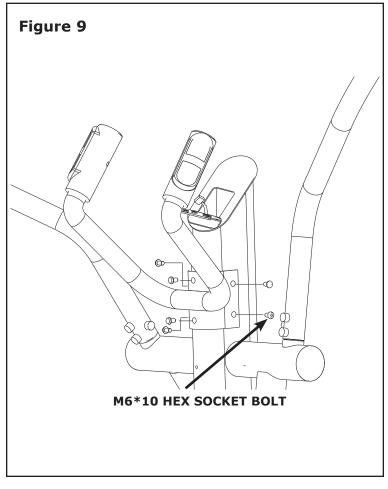




Figure 10a

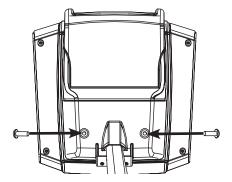


Figure 10b

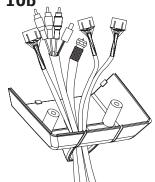
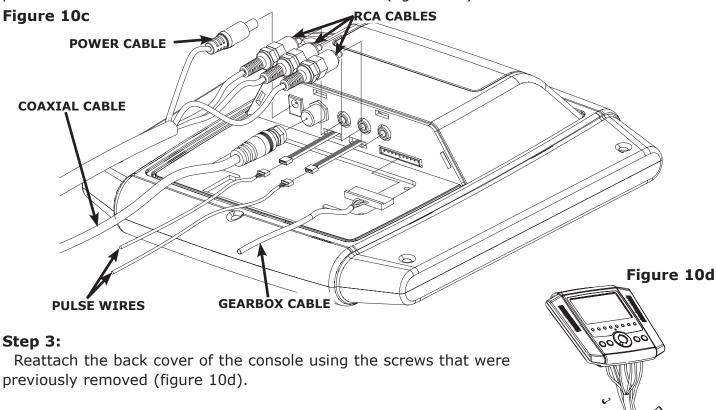


Figure 10 Step 1:

Locate console. Remove the back cover of the console by unscrewing the two screws (figure 10a). Feed cables coming from the unit through the hole located on the bottom of the back cover (figure 10b).

Step 2:

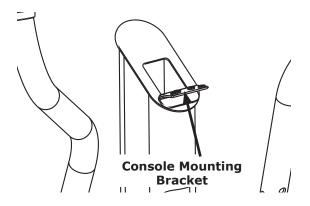
Connect the coaxial cable coming from the unit to the coaxial input located on the console. **Note:** For optimal reception, ensure that the coaxial cable is firmly tightened. Connect the pulse wires coming from the unit to the pulse wires coming from the console. Connect the RCA cables to their respective connector on the console. **Note:** The RCA cables and the connectors on the console are color coordinated. Connect like colors together. Connect the gearbox cable to the gearbox adapter on the back of the console. Finally, connect the power cable to the power cable connection on the back of the console (figure 10c)





Locate bag labeled Figure 11. Secure console to console tube using four M5*0.8mm hex bolts.

Note: The console will be attached to the console mounting bracket that is located on the top of the console tube. This will allow the console to be tilted forward or backwards when desired.



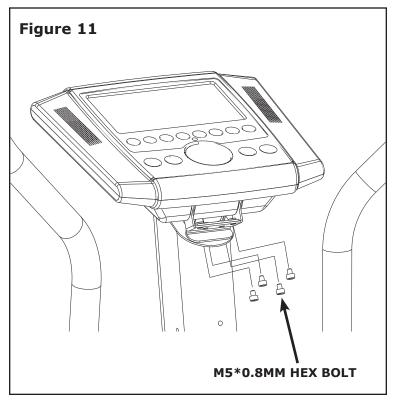
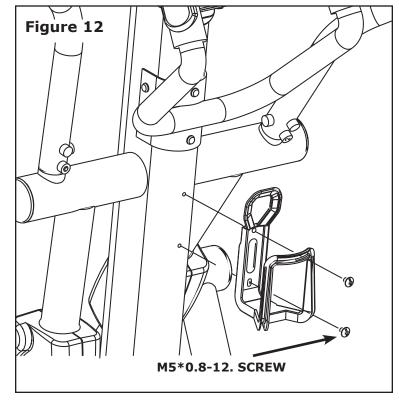
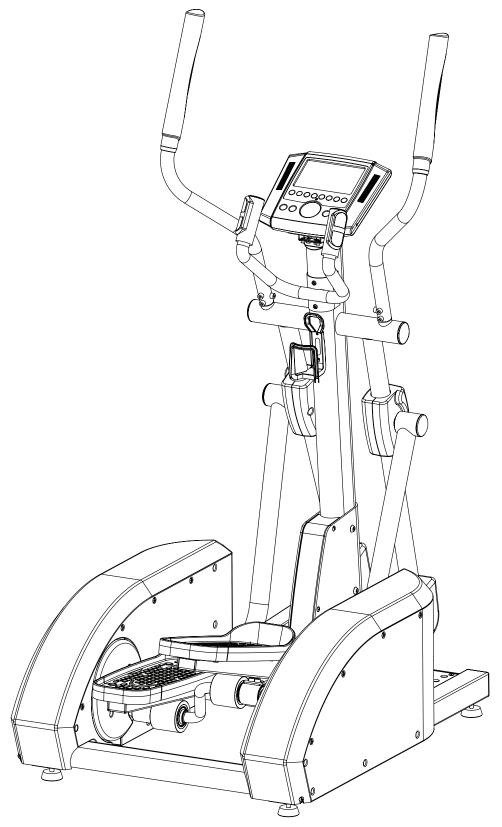


Figure 12

Secure bottle holder to console tube using two M5*0.8-12 Screws.







CONGRATULATIONS! You have completed assembly of your Ascender Elliptical.

Monitoring Your Heart Rate



Monitoring Your Heart Rate

To obtain the greatest cardiovascular benefits from your exercise workout, it is important to work within your target heart rate zone. The American Heart Association (AHA) defines this target as 60%-75% percent of your maximum heart rate.

Your maximum heart rate may be roughly calculated by subtracting your age from 220. Your maximum heart rate and aerobic capacity naturally decreases as you age. This may vary from one person to another, but use this number to find your approximate effective target zone. For example, the maximum heart rate for an average 40 year-old is 180 bpm. The target heart rate zone is 60%-75% of 180 or 108-135 bpm. See *Fitness Safety* below.

Before beginning your workout, check your normal resting heart rate. Place your fingers lightly against your neck, or against your wrist over the main artery. After finding your pulse, count the number of beats in 10 seconds. Multiply the number of beats by six to determine your pulse rate per minute. We recommend taking your heart rate at these times; at rest, after warming up, during your workout and two minutes into your cool down, to accurately track your progress as it relates to better fitness.

During your first several months of exercising, the AHA recommends aiming for the lower part of the target heart rate zone-60%, then gradually progressing up to 75%. According to the AHA, exercising above 75% of your maximum heart rate may be too strenuous unless you are in top physical condition. Exercising below 60% of your maximum will result in minimal cardiovascular conditioning.

Check your pulse recovery rate – If your pulse is over 100 bpm five minutes after you stop exercising, or if it's higher than normal the morning after exercising, your exertion may have been too strenuous for your current fitness level. Rest and reduce the intensity next time.

Fitness Safety The Heart Rate chart indicates average rate zones for different ages. A variety of different factors (including medication, emotional state, temperature and other conditions) can affect the target heart rate zone that is best for you. Your physician or health care professional can help you determine the exercise intensity that is appropriate for your age and condition.

```
(MHR) = Maximum Heart Rate

(THR) = Target Heart Rate

220 - age = maximum heart rate (MHZ)

MHZ x .60 = 60% of your maximum heart rate.

MHZ x .75 = 75% of your maximum heart rate.

For example, if you are 30 years old, your calculations will be as follows:

220 - 30 = 190

190 x .60 = 114 (low end or 60% of MHZ)

190 x .75 = 142 (high end or 75% of MHZ)

30 year-old (THR) Target Heart Rate would be 114-142
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Warm Up Exercises



EXERCISE GUIDELINES

WARNING! Before beginning this or any exercise program, you should consult your physician. This is especially important for individuals over the age of 35 or individuals with pre-existing health problems.

Flexibility is a key to fitness. Stretch all major muscle groups at least two to three times per week after a 5 to 10 minute warmup. Stretch just to the point of a gentle tug. If you have back, joint, or other health problems, talk to your doctor first.



Prone on Elbows

Lie on your stomach with your feet together. Rest on your forearms with your elbows directly under your shoulders. Relax lower back and abdomen into floor. Hold for 30-60 seconds or until muscles feel looser.



Supline Lumbar Rotation

Lie on your back with your knees bent. Keeping your knees together and your shoulders against the floor, roll your knees to one side until you feel a stretch in your back or hip. Hold for 30-60 seconds or until muscles feel looser. Repeat on opposite side.



Knees to Chest

Lie on your back. Bend your knees, and lift your feet off the floor. Grasp your knees with your arms and pull your knees toward your chest. Hold for 20 seconds. Repeat three to five times.



Cat and Camel

Rest on your hands and knees. Round your back by contracting your abdominal muscles and tucking in your pelvis; hold for five seconds. Then allow your back to sag toward the floor as you lift your chest and head; hold for five seconds. Repeat the combination 10 times



Cervical Side Bends

Tilt your head gently toward one shoulder, keeping your shoulders level and your face pointed straight ahead. Hold for five seconds, then tilt your head toward the other shoulder and hold for five seconds. Repeat five times on each side.





Shoulder Circles

In a smooth, continuous motion, make a circle with your shoulders: Raise them up towards your ears, pull them together behind you, lower them to a resting position, then roll them forward. Repeat 10 times.

Warm Up Exercises



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Wrist Extensor

Extend your right arm in front of you with your palm up and your elbow straight. Point your fingertips toward the floor by bending at the wrist. Using your left hand, pull the back of your right hand toward you gently. Hold for 20 seconds; repeat three to five times with each arm.



Wrist Flexor

Extend your right arm in front of you, palm down, elbow straight. Point your fingertips toward the floor by bending at the wrist. Using your left hand, pull your right palm toward you gently. Hold for 20 seconds; repeat three to five times with each arm.



Triceps Stretch

Place your right hand behind your head, palm facing your head. With your left hand, grasp your right elbow and pull downward until you feel a stretch in the back of your right arm. Hold for 20 seconds; repeat three to five times with each arm.



One-Arm Pectoralis Stretch

Stand against an immobile structure like a wall or a tree. While facing the wall, raise your right hand out to your side at chest height, palm against the wall. Turn your body toward the left, away from the wall and your extended arm, until you feel a stretch. Hold for 20 seconds; repeat three to five times with each arm.



Piriformis Stretch

Lie on your back. Bend your right knee and lift it halfway to your chest. Grasp your knee with your left hand and pull it toward your left shoulder, keeping both buttocks against the floor. Hold for 20 seconds; repeat three to five times with each leg.



Groin (Adductors) Stretch

Sitting with your back straight, bring the soles of your feet together. Let your knees lower toward the floor. Hold for 30-60 seconds or until muscles feel looser.

Warm Up Exercises



WARNING! Before beginning this or any exercise program, you should consult your physician. This is especially important for individuals over the age of 35 or individuals with pre-existing health problems.



Calf Stretch

Face a solid structure such as a wall with your left foot ahead of your right, toes straight ahead. Bend your left knee, press your hips forward, and lean into the wall. Keep both heels down, your right leg straight, and you left knee over your ankle. Hold for 20 seconds; repeat three to five times with each leg.



Standing Quadriceps Stretch Achilles Stretch

Steady yourself with one hand. With the other, grab outside leg at ankle, keeping body straight from knee to hip. Gently pull foot up and towards the buttocks until you feel a stretch along the front of the thigh. Thigh should be pulled straight back and not drift to outside. Hold 20-30 seconds. For varia- leg. tion, grab opposite ankle (i.e., grab right ankle with left hand). Do two to three repetitions per leg.



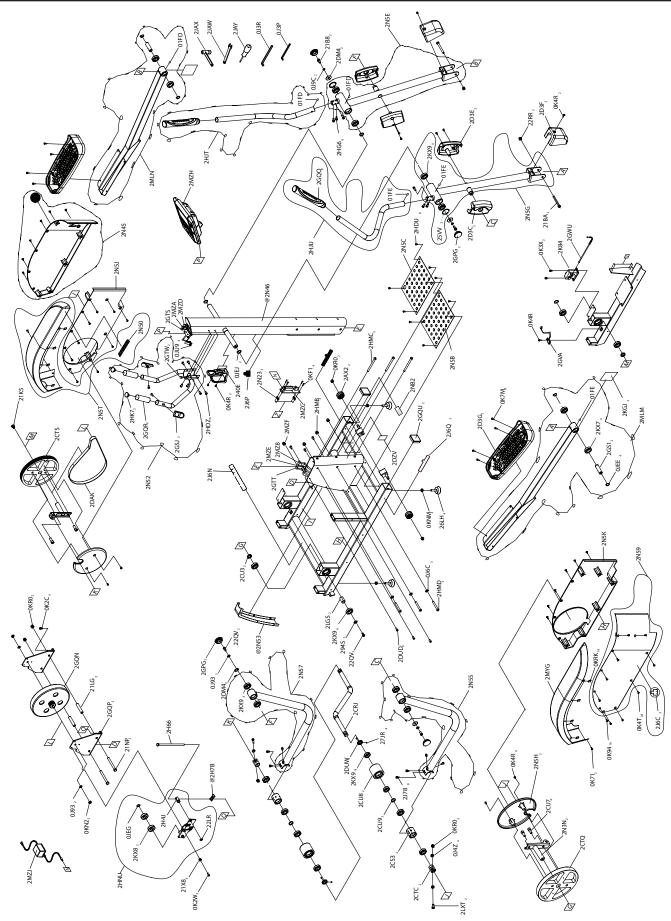
Face the wall with your left foot ahead of your right, toes straight ahead. Bend both knees, press your hips forward, and lean into the wall. Keep both heels down and both knees in line with your feet. Hold for 20 seconds; repeat three to five times with each

Parts List



			ender Pa				
Ref	Part #	Description	Qty	Ref	Part #	Description	Qty
		•	1	-		END CAP, FRAME ASCENDER	2
		WRENCH HEX. 6-83MM	1		302-01472	•	2
		FLAT WASHER, 12X20-3	4	2GTS	313-00416	WIRE, UPPER CONSOLE 2464X24AWGX1400MM	1
0J6C	302-00101	FLAT WASHER 10*20-2MM	3	2GTT	313-00417	LEAD WIRE ASSY, ASCENDER	1
0193	302-01307	SPRING WASHER, M10, BLACK	4	2GTW	313-00418	HARNESS, HAND PULSE 500MM	2
0J9C	302-01308	SPRING WASHER, M10, ZINC	2	2GVA	313-00369	REED SWITCH, ACHIEVER/CDT	1
OJEE	302-01346	C-RING, A-17	4	2GWU	310-00207	MAG BRAKE CABLE; ACHIEVER, CDT	1
0JEG	302-00109	C-RING A-20	1	2H4J	302-01349	RETAINING RING, ACHIEVER	1
OJEJ	302-01296	C-RING A-25	2	2H66	302-01348	M10*1.5-210, HEX HEAD BOLT	1
0JU9	302-01479	HEX, SOC. HD. CAP BOLT, M5X0.8-6	4	2H7B	306-00693	SLEEVE ASSY, ACHIEVER	1
0K2C	302-01293	HEX.SOCKET HD.CAP SCREWS M8X1.25-16	4	2HDU	302-01343	M5*0.8-8, CRE.RE. TRUSS, HEAD SCREW	8
0K2W	302-01131	BOLT M5*12	3	2HDZ	302-01481	SCREW, HEX.SOC.TRUSS.HD M6X1.0X-10 ZINC	6
0K3X	302-01292	CR.RE. PAN HD. SCREW & WASHER M5*0.8-14	2		302-01482		6
0K4R	302-01291	CRRE. TRUSS HD. SCREW M5*0.8-12	9	2HJT	323-00484		1
		SCREW, CRRE. TRUSS HD. M5X0.8-20	24			ARM, RIGHT LEVER W/PARTS CG3	1
		CR.RE. TRUSS HD SCREW (COVER) CG1-HR	2		306-00726		2
		CR. RE. ROUND WASHER HD. SCREW M6*1.0-18	8		302-01483		3
		CR. RE. TRUSS HD. TAPPING SCREW M5*12-16	16		302-01484	•	3
		CR.RE.PAN.HD. SCREW M3X0.5-12	4			SCREWM HEX.SOC.HD.CAP, M8X1.25-16 ZINC	3
		NUT, HEX M10X1.25 T=4	2				
		•				IDLER BELT TENSION ASSY, CENTER-G/CDT	1
		HEX. NUT, M10X1.5 CT=8	4		314-00060	-	2
		LOCKING NUT, M12*1.75 T12	6			DECAL GENERIC IRONMAN LOGO PAPER LARGE-	1
		U-TYPE NUT M5-12MM	16			IRONMAN M-DOT PAPER STICKER - RED	1
		HEX. HD. BOLT M10*1.5-20, ZINC	2	_		IRONMAN LOGO PAPER STICKER SMALL- WHITE	2
		HEX. HD. BOLT M10*1.5-81.5	2		302-01487	•	8
21K5	310-00187	MAGNET AND BRACKET, CENTER-G/ACHIEVER	1	2JAW	302-01476	WRENCH 17MM	1
21LG	319-00225	COLLAR, CENTERG	2	2JAX	302-01477	CRESCENT WRENCH	1
21NP	302-01280	HEX. HD. BOLT M12*1.75-110, ZINC	2	2JAY	302-01478	SCREWDRIVER E05KY	1
21X8	302-01304	SPACER, CENTER-G/ACHIEVER/CDT	3	2K84	307-00725	D.C. MOTOR ASSY, ASCENDER	1
22LR	302-01401	C-RING, A-16 T=1.2 BLACK	1	2KX7	331-00105	BALL BEARING, 6203ZZ	4
22QV	302-01277	HEX. SOC. TRUSS HD. SCREW M10*1.5-20	4	2KX8	331-00106	BALL BEARING, 6204ZZ	2
22RR	302-01276	HEX. NUT M10*1.5,T8 ZINC	2	2KX9	331-00107	BALL BEARING, 6005ZZ	20
240E	310-00216	HOLDER, WATER BOTTLE CG1-HR	1	2LGS	302-01474	BUSHING, CG1-HR	2
25VV	302-01347	C-RING, B-47 BLACK	2	2LXT	302-01455	BOLT, HEX. SOC. HD. CAP M12X1.75-55 BLAC	2
26LH	310-00204	LEVELER, CDT/ACHIEVER/CG2	4	2MLM	323-00553	PEDAL TUBE ASSY, RIGHT ASCENDER	1
27JR	302-01312	HEX. SOC SET SCREW, M5*6	4	2MLN	323-00554	PEDAL TUBE ASSY, LEFT ASCENDER	1
		WASHER, FLAT 10X25-3 BLACK	2		305-00220		1
		TRANSPORTATION WHEEL, CENTER-G	2			WIRE, AV ASSY 620MM ASCENDER	1
		CRANK SHAFT, USE ASSM 324-00005	1			WIRE, AV ASSY 1200MM ASCENDER	1
		SHAFT SLEEVE, CENTER-G/ACHIEVER/CDT	2			AV, TV PCB ASCENDER	1
		COLLAR, NYLON, CENTERG/ACHIEVER/CDT	2			CABLE, 5C2V 1200MM	1
		DRIVEN WHEEL, CENTER-G/ACHIEVER/DCT	1			CABLE, 5C2V 650MM	1
		DRIVE PULLEY, CENTER-G/ACHIEVER	1			CONNECTOR, TWIN AXIAL ASCENDER	1
		CENTER SHAFT WASHER	2			CONSOLE, ASCENDER	1
		HEX. SOC. HD. CAP BOLT M12*1.75-30	4			AC ADAPTOR, ASCENDER	1
		SHAFT WHEEL W/BALL BEARING, NO LIP	2			CUSHION, TV ASCENDER	2
		COLLAR, POM, CENTERG	2			CENTER SHAFT ASSEMBLY,W/HOLE CG2/CDT/ACH	2
		SHAFT COVER RIGHT, CENTER-G	2			CONSOLE MAST ASSY, ASCENDER	1
		SHAFT COVER LEFT, CENTER-G	2			DECAL, LOGO ASCENDER	1
		BRACKET COVER, CENTER-G/ACHIEVER/CDT	2			HANDLE BAR ASSY, ASCENDER	1
		PEDALS, EVO-1, CENTER-G/ACHIEVER/CDT	2			PLATE COVER, ASCENDER	1
2DAK	304-00019	BELT, POLY-V BELT PJ450	1			HANDLEBAR ASSY, ASCENDER	1
2DM4	302-01352	WASHER, HANDLEBAR 10.2MM IDX35MM	4	2N57	323-00560	LINKAGE ASSY, LEFT ASCENDER	1
2DUD	302-01382	SCREW, M5X0.8-12 CRRE. TRUSS HD ZINC	6	2N5B	323-00557	IRON PLATE, RIGHT ASCENDER	1
2DUW	302-01303	RETAINING RING, CENTER-G	2	2N5C	323-00558	IRON PLATE, LEFT ASCENDER	1
2DZV	314-00027	CAUTION LABEL, CENTER-G	1	2N5E	323-00561	HANDRAIL ASSY, ASCENDER	1
2GPG	306-00811	END CAP, HANDLEBAR ASCENDER	4	2N5G	323-00562	HANDRAIL ASSY, ASCENDER	1
		MAGNETIC BRAKE, ACHIEVER/AEROS/CDT	1			DISC COVER, ASCENDER	2
		RETAINING CLIP, ACHIEVER	2			COVER, SIDE LEFT, INNER ASCENDER	1
_		GRIP, HANDRAIL AEROS/CDT/ACHIEVER/CG2	2			COVER, SIDE LEFT, INNER ASCENDER	1
2G00							





Warranty Information



Residential and Personal Use Limited Warranty

PLEASE READ THESE WARRANTY TERMS AND CONDITIONS FULLY AND CAREFULLY BEFORE USING YOUR IRONMAN FITNESS EQUIPMENT. BY USING THE EQUIPMENT, YOU ARE CONSENTING TO BE BOUND BY THE FOLLOWING TERMS AND CONDITIONS.

*Parts: 2 yrs Electronics: 1 yr Labor: 1 yr Missing/Cosmetic Parts: 30 Days

Limited Warranty

This Limited Warranty applies in the United States and Canada to Products manufactured or distributed by Ironman Fitness under the Ironman Fitness ("Ironman") brand name. The warranty period to the original purchaser is listed above, and commences on the date of original purchase of the product, unless otherwise authorized by Ironman. Ironman warrants that the Product purchased from Ironman or from an authorized Ironman Fitness reseller "dealer" (for residential or personal use only, unless otherwise authorized by Ironman in writing), is free from defects in Materials and Workmanship relevant to the functionality of the Product at initial startup, under normal use, and during the applicable warranty period, unless otherwise determined by Ironman.

This warranty excludes expendable parts if primary cause for warranty claim is wear. Expendable parts pertain to components on the Product that are prone to normal wear and tear. These items vary by Product, and can include (but not limited to) hand grips, skid pads, pedals, pedal straps, poly-v belts, console overlays, toggle switch/button overlays, (luster free or dull) ekg plates, decals, and any other items that are not essential to the operation of the Product, unless otherwise determined by Ironman.

This warranty extends only to you, the original purchaser. It is not transferable to anyone who subsequently purchases (or receives as a gift) the Product from you. Your sales receipt, showing the date/place of purchase and serial number (if applicable) of the Product, is your proof of purchase, and may be required by Ironman any time a warranty parts (or service) claim is made or if no warranty record exists for the product.

Exclusive Remedies

During the warranty period listed above, Ironman will repair a Product by correcting any minor issues (either by phone or online support) that might be causing the Product failure. Should a technical service and support representative be unable to correct the issue, Ironman may replace the parts (with new parts or at the option of Ironman, with serviceable used parts, that are equivalent to new parts in performance) that become defective, malfunction, or otherwise fail to conform to this Limited Warranty under normal use.

Replacement parts shall be warranted for 30 days from the shipment reception date or through the end of the 'replaced' part warranty period, whichever is longer. Any replacement parts, required past the warranty period listed above, shall be subject to purchase at retail price, plus any added shipping and handling charges associated to the delivery of the part. Note that replacement parts may be available only through the lifetime (as defined) of the Product. In conforming to this warranty, Ironman (as the manufacturer) reserves the right to change manufacturers or vendors of any part to cover the existing warranty.

Ironman may also provide service (if deemed necessary and if applicable) at no charge to you during (and not to exceed) the service warranty period listed above, in an attempt to repair the Product. Should the Product require service at your request or out of the limited warranty period, Ironman can furnish contact information for local (to your area) Ironman authorized service providers. Service quotes, costs, and scheduling will be strictly dependent on service provider rates and mutual (consumer/provider) service agreements. Ironman is not responsible for any service repair costs accrued through the use of authorized Ironman service providers at your request or out of the limited warranty period (without written consent from Ironman), beyond the limitations outlined on this warranty

Replacements and Returns

If after a reasonable number of attempts, a defect has not been repaired (or the Product is deemed non-repairable by Ironman technical service and support staff), Ironman, based on a case by case review, may opt to replace the Product, or recommend an alternate resolution, such as a warranty buy-out (Product cost, subject to deduction of a reasonable charge for usage) or a credit. Ironman, as a manufacturer, reserves the right to replace the Product with a Factory-Reconditioned Product that meets or exceed standards comparable to those of the replaced Product.

The warranty covering the replacement Product shall expire on the date the original warranty for the replaced Product would have expired, unless otherwise determined by Ironman.

Conditions and Restrictions

This warranty **DOES NOT** (A) cover shipping and handling charges, export taxes, custom duties and taxes, or any other charges associated with transportation of the parts or Product, beyond the initial courtesy period of 60 days from original date of purchase of the Product; (B) extend to Products not purchased from Ironman or from an authorized Ironman reseller; (C) extend to Products purchased from online auction sites; (D) cover any extended, additional, or third party warranties if not offered exclusively by Ironman in writing; (E) cover Products installed at fee based facilities/commercial environments (gyms, homes used as wellness centers, etc.); (F) cover Products installed in light institutional environments (non fee-based facilities include for example, and not be way of limitation, fire houses, police departments, rehab centers, hospitals, clinics, apartment complexes, club houses, etc.); (G) cover service calls to correct installation, perform maintenance, or instruct owners on how to use the equipment; or (H) cover a Product on which the serial number has been purposefully or accidentally defaced or removed and there is no proof of purchase available (if serial number is applicable), unless authorized by Ironman in writing or otherwise stated on this warranty.

This Limited Warranty becomes void for Products that have been damaged or rendered defective as a result of (a) accident, misuse, or abuse (including but not limited to exceeding the Ironman listed, maximum weight limit); (b) use of parts not manufactured or sold by Ironman; (c) modification of the Product; (d) normal wear and tear; (e) operation on incorrect power supplies; (f) ***failure to perform (or performing improper) maintenance; (g) service by anyone other than Ironman, or an authorized Ironman warranty service provider; (h) floods, fires, earthquakes, lightning strikes, power surges, and other unavoidable acts of nature; (j) residential mis-wires; or (k) incorrect setup, installation, or assembly. Should any Product (submitted for warranty parts replacement) be found ineligible under the terms outlined on this warranty, an estimate for parts purchase (if available) can be furnished at your request.

- *Parts is herein defined exclusively, for all intents and purposes, and pertaining to this Limited Manufacturer Warranty, as components or Materials essential to the functionality of the Product.
- **Lifetime of a Product, is herein defined exclusively, for all intents and purposes, and pertaining to this Limited Manufacturer Warranty, as the time period 7 years beyond the end of production cycle of a Product in question.

Disclaimer and Release

EXCEPT AS EXPRESSLY SET FORTH IN THIS WARRANTY, IRONMAN MAKES NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IRONMAN EXPRESSLY DISCLAIMS ALL WARRANTIES NOT STATED IN THIS LIMITED WARRANTY. ANY IMPLIED WARRANTIES THAT MAY BE IMPOSED BY LAW ARE LIMITED TO THE TERMS OF THIS LIMITED WARRANTY. NEITHER IRONMAN NOR ANY OF ITS AFFILIATES SHALL BE RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW LIMITATIONS ON IMPLIED WARRANTIES OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS THAT MAY VARY FROM STATE TO STATE. THIS IS THE ONLY EXPRESS WARRANTY APPLICABLE TO IRONMAN-BRANDED PRODUCTS. IRONMAN NEITHER ASSUMES NOR AUTHORIZES ANYONE TO ASSUME FOR IT ANY OTHER EXPRESS WARRANTY.



Customer Service

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